

## CLAIMS

1. One or more computer readable media having stored thereon a plurality of instructions that, when executed by one or more processors, causes the one or more processors to perform acts including:

receiving, from a client computing device, a request to print an image on a remote printing device, wherein a printer driver for the printing is not installed on the client computing device; and

applying one or more print options identified by the request when printing the image.

2. One or more computer readable media as recited in claim 1, wherein the one or more print options are identified by user-selection of a named print option configuration.

3. One or more computer readable media as recited in claim 1, wherein the one or more print options are automatically identified by the remote printing device.

4. One or more computer readable media as recited in claim 3, wherein the one or more print options are automatically identified based at least in part on one or more characteristics of the request.

5. One or more computer readable media as recited in claim 4, wherein the characteristics comprise at least one or more characters in a name of the document.

6. One or more computer readable media as recited in claim 4, wherein the characteristics comprise at least a size of the document.

7. One or more computer readable media as recited in claim 4, wherein the one or more print options are automatically identified by comparing the characteristics to a set of rules that map characteristics to print options.

8. One or more computer readable media as recited in claim 7, wherein the set of rules comprises at least one user-defined rule.

9. One or more computer readable media as recited in claim 1, wherein the one or more print options are automatically identified by a print service associated with the remote printing device.

10. One or more computer readable media as recited in claim 1, wherein the one or more print options are automatically identified by the remote printing device, and further comprising allowing a user of the client computing device to override the automatically identified print options.

11. A method comprising:

receiving a user-selection of print options associated with a print service accessible to a client computing device, wherein the print service represents an associated printer;

storing, remotely from the client computing device, the user-selected print options along with a user-identified name for the print options; and

subsequently using the user-selected print options to print a document identified in a print request.

12. A method as recited in claim 11, further comprising allowing the receiving and storing without requiring a printer driver for a printer corresponding to the print service to be installed on the client computing device.

13. One or more computer readable media having stored thereon a plurality of instructions that, when executed by one or more processors, causes the one or more processors to perform acts including:

displaying, to a user of a client computing device including the one or more processors, a set of print options for a remotely located printer, wherein a printer driver for the printer is not installed on the client computing device;

receiving a user-selection of a sub-set of the set of print options; and

storing an indication of the print options selected in the sub-set.

14. A method comprising:

receiving, from a client computing device, a request to print an image and an identifier of a set of print options; and

accessing a location other than the client computing device to obtain the identified collection of printer configuration options.

15. A method comprising:  
receiving a print request identifying a document to be printed; and  
automatically identifying, based at least in part on one or more characteristics of the print request, a set of print options to be used when printing the document.

16. A method as recited in claim 15, wherein the document comprises a composition document including multiple images.

17. A method as recited in claim 15, wherein receiving the print request comprises receiving the print request at a printer.

18. A method as recited in claim 15, wherein receiving the print request comprises receiving the print request at a print service associated with a printer.

19. A method as recited in claim 15, wherein automatically identifying the set of print options comprises identifying a print option configuration by name that includes the set of print options.

20. A method as recited in claim 15, wherein the characteristics comprise at least one or more characters in a name of the document.

21. A method as recited in claim 15, wherein the characteristics comprise at least a size of the document.

22. A method as recited in claim 15, wherein automatically identifying the set of print options comprises comparing the characteristics to a set of rules that map characteristics to print options.

23. A method as recited in claim 22, wherein the set of rules comprises at least one user-defined rule.

24. A method as recited in claim 15, further comprising analyzing previous print requests to identify patterns in characteristics of the previous print requests and corresponding print options.

25. A method as recited in claim 24, wherein automatically identifying the set of print options comprises automatically identifying the set of print options based at least in part on both the identified patterns and the one or more characteristics of the print request.

26. A method as recited in claim 15, further comprising allowing the user to override the automatically identified print options.

27. A system comprising:  
a web server allowing an imaging client to communicate a print request to a printer corresponding to the web server; and

an auto-select module configured to automatically select one or more print options to be used when printing an image identified by the print request.

28. A system as recited in claim 27, wherein the auto-select module includes a set of one or more rules that map print request characteristics to print options, and wherein the set of one or more rules are used by the auto-select module to automatically select the one or more print options.

29. A system as recited in claim 27, wherein the auto-select module includes a print option selector configured to analyze the print request and identify one or more characteristics of the print request, and wherein the one or more characteristics are used by the auto-select module to automatically select the one or more print options.

30. A system as recited in claim 27, wherein the auto-select module includes a user print history that stores, for a plurality of previous print requests, characteristics of each print request and print options used in printing each print request, and wherein the user print history is used by the auto-select module to automatically select the one or more print options.